

Fig. 1

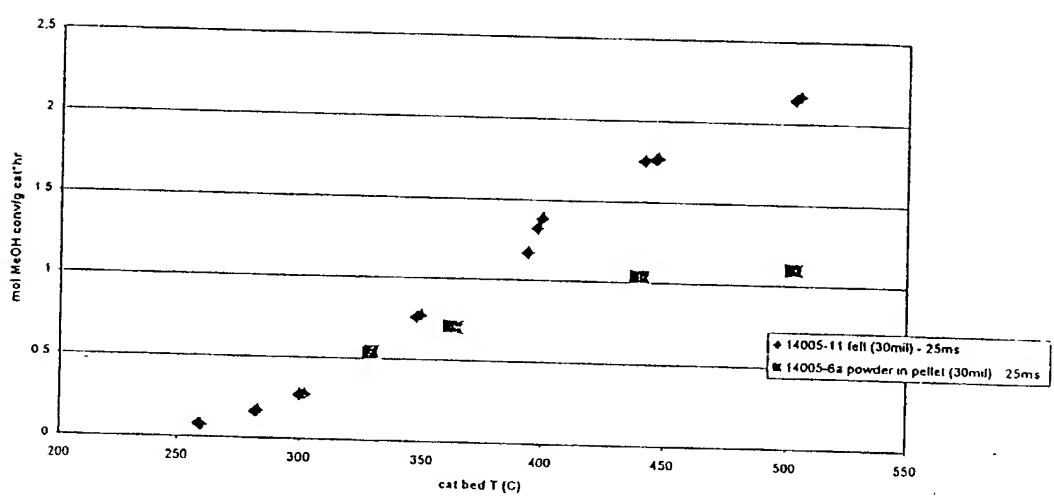


Fig. 2

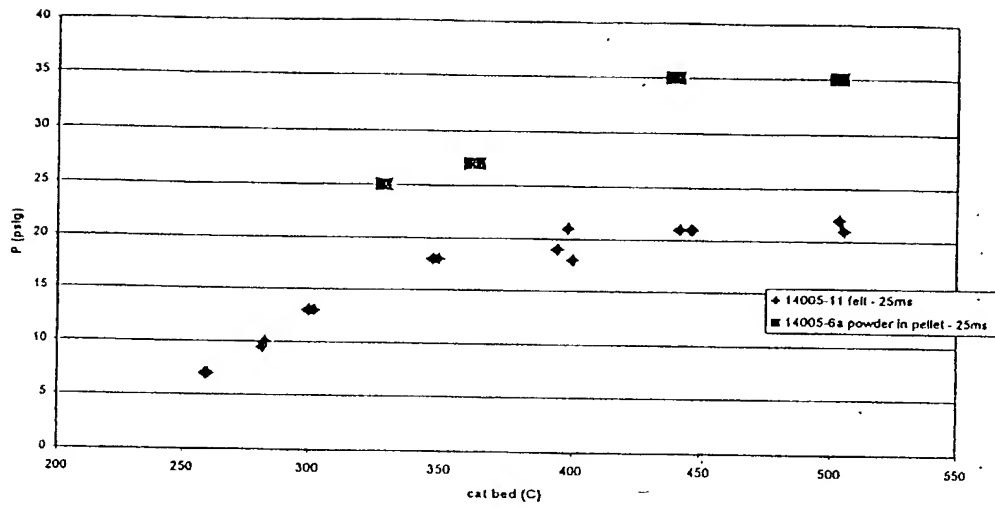


Fig. 3

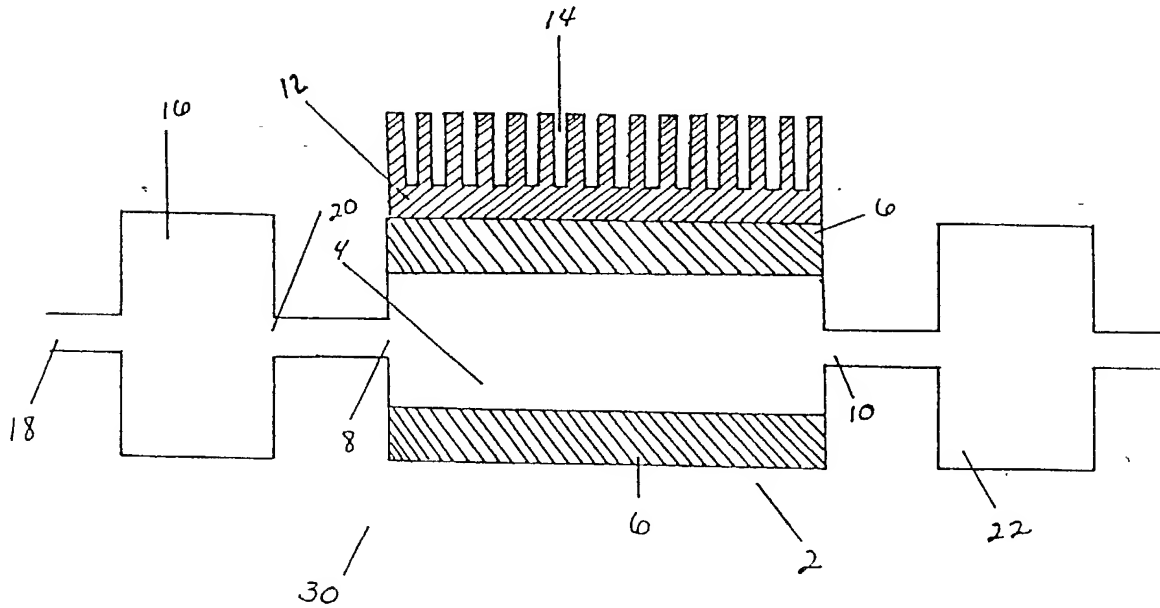


Fig. 4

Experimental Set-up

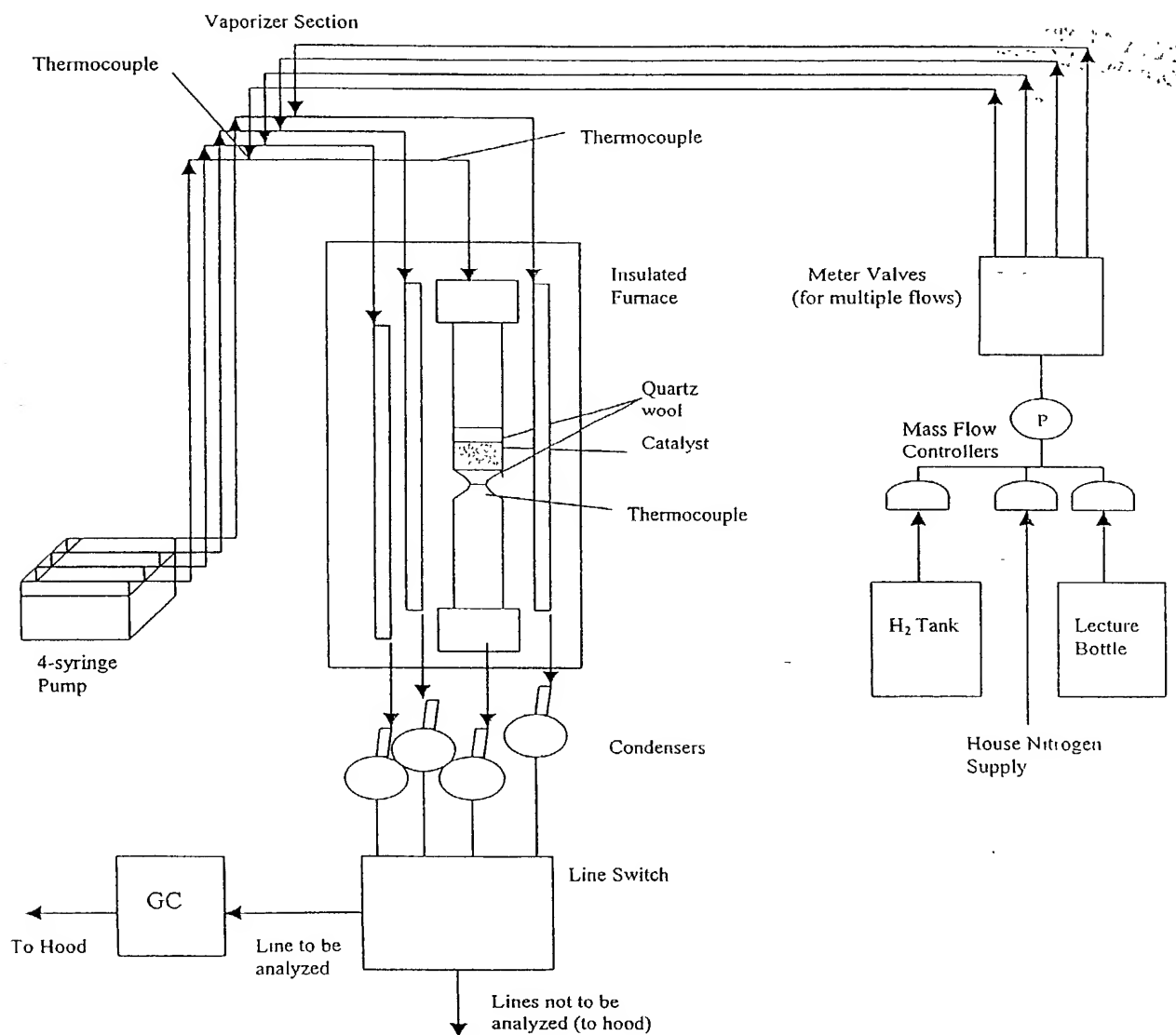


Fig. 5

MeOH SR
(CT=300ms, P=1 atm, H₂O:C=1.8)

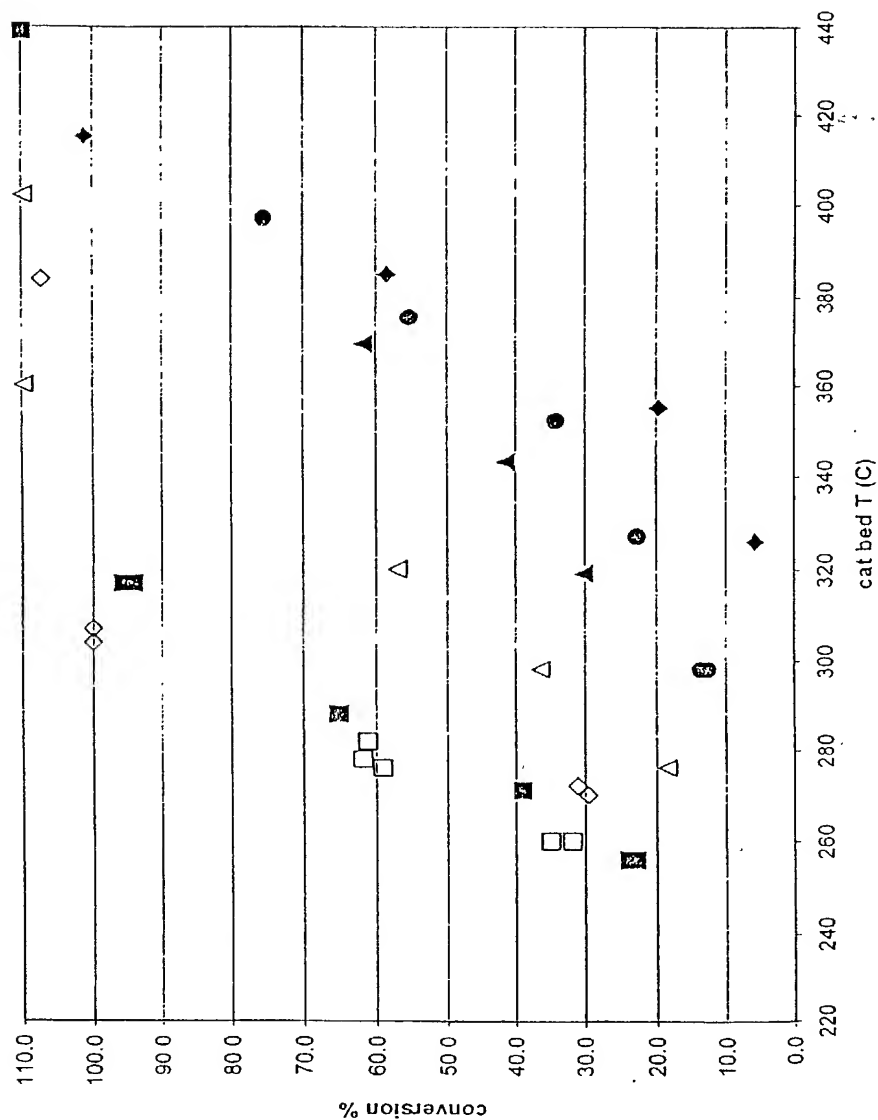


Fig. 6

MeOH SR - H₂
(CT=300ms, P=1 atm, H₂O:C=1.8)

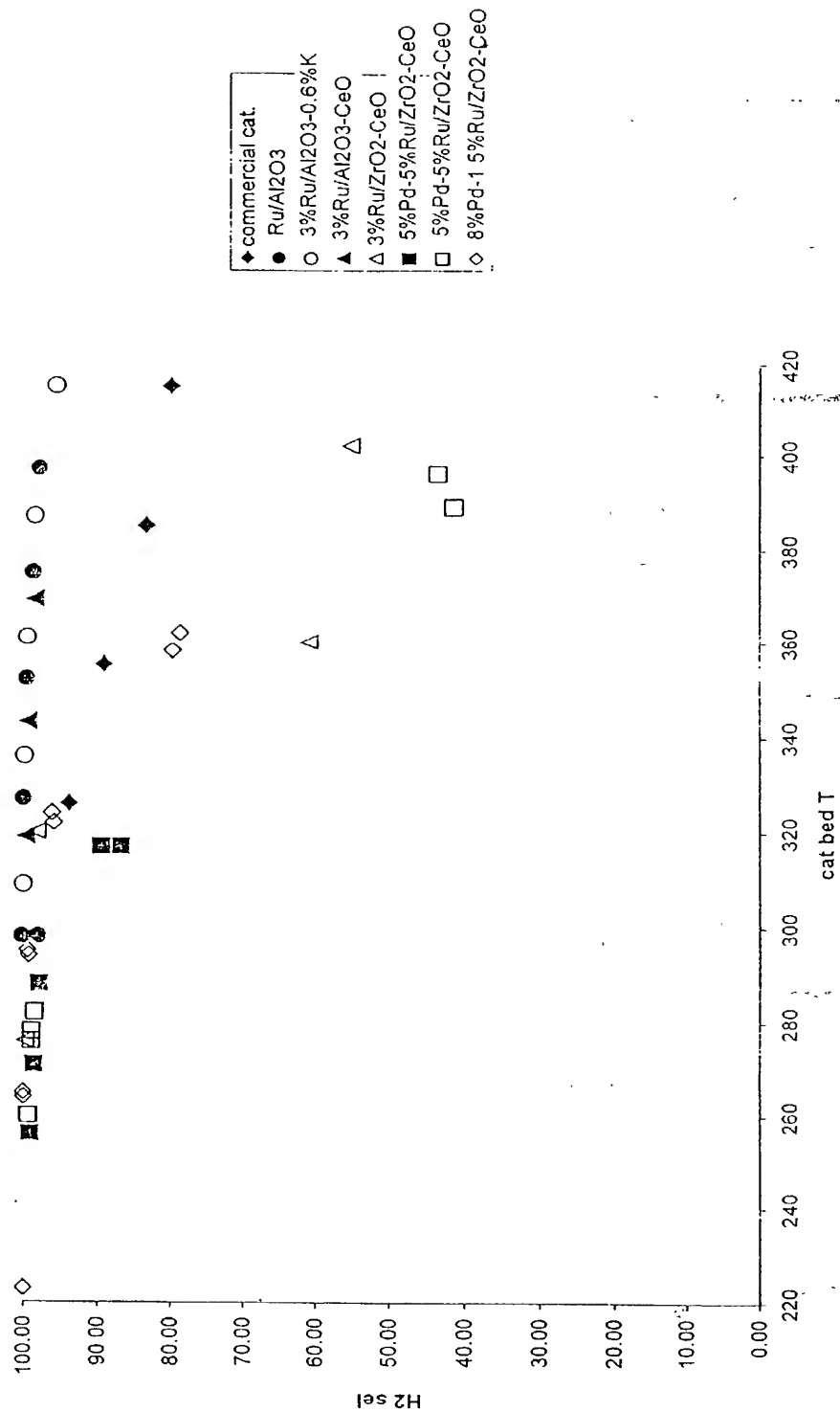


Fig. 7

MeOH SR

(CT=300ms, P= 1 atm, H₂O:C=1.8)

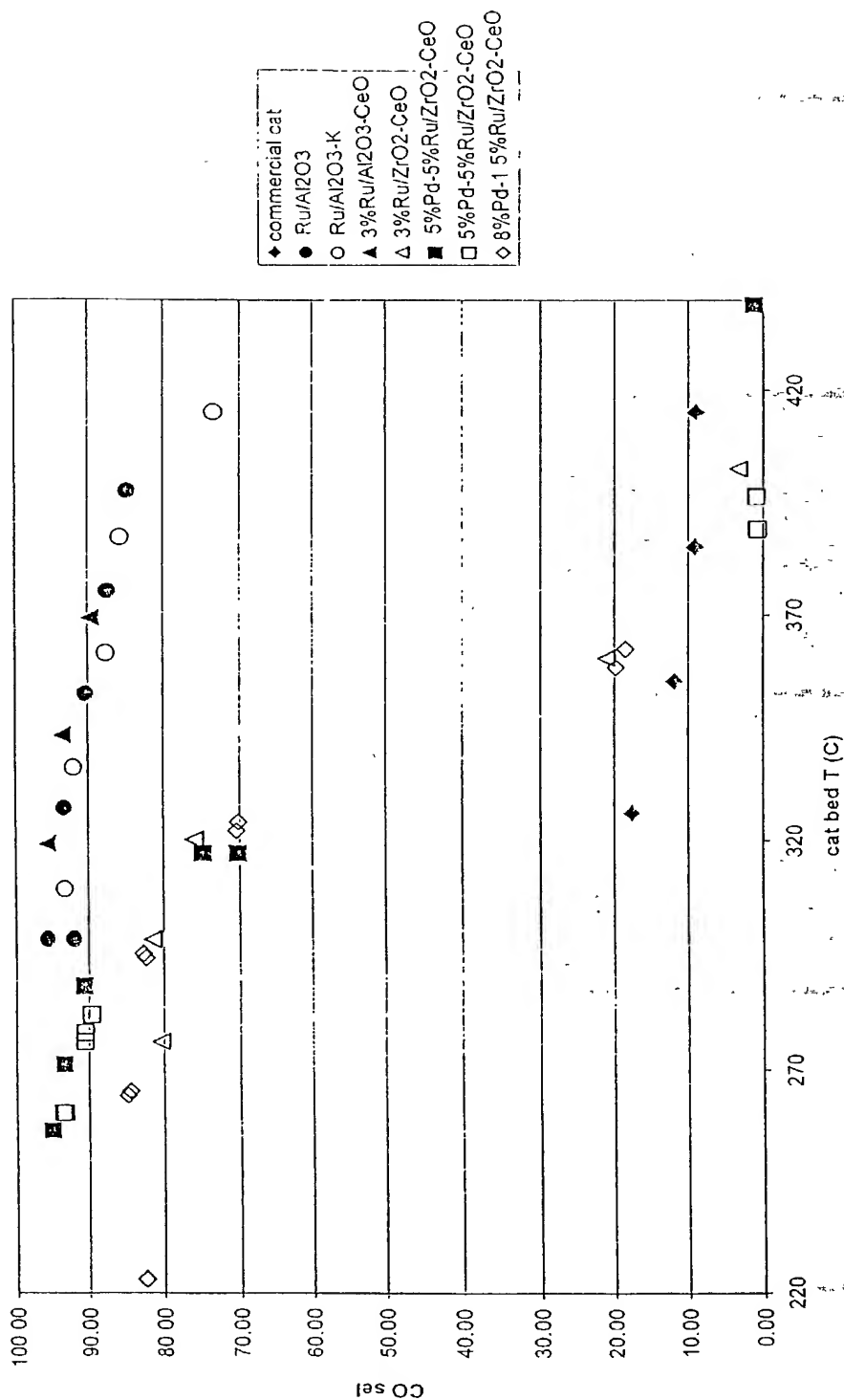


Fig. 8

Propane Conversion

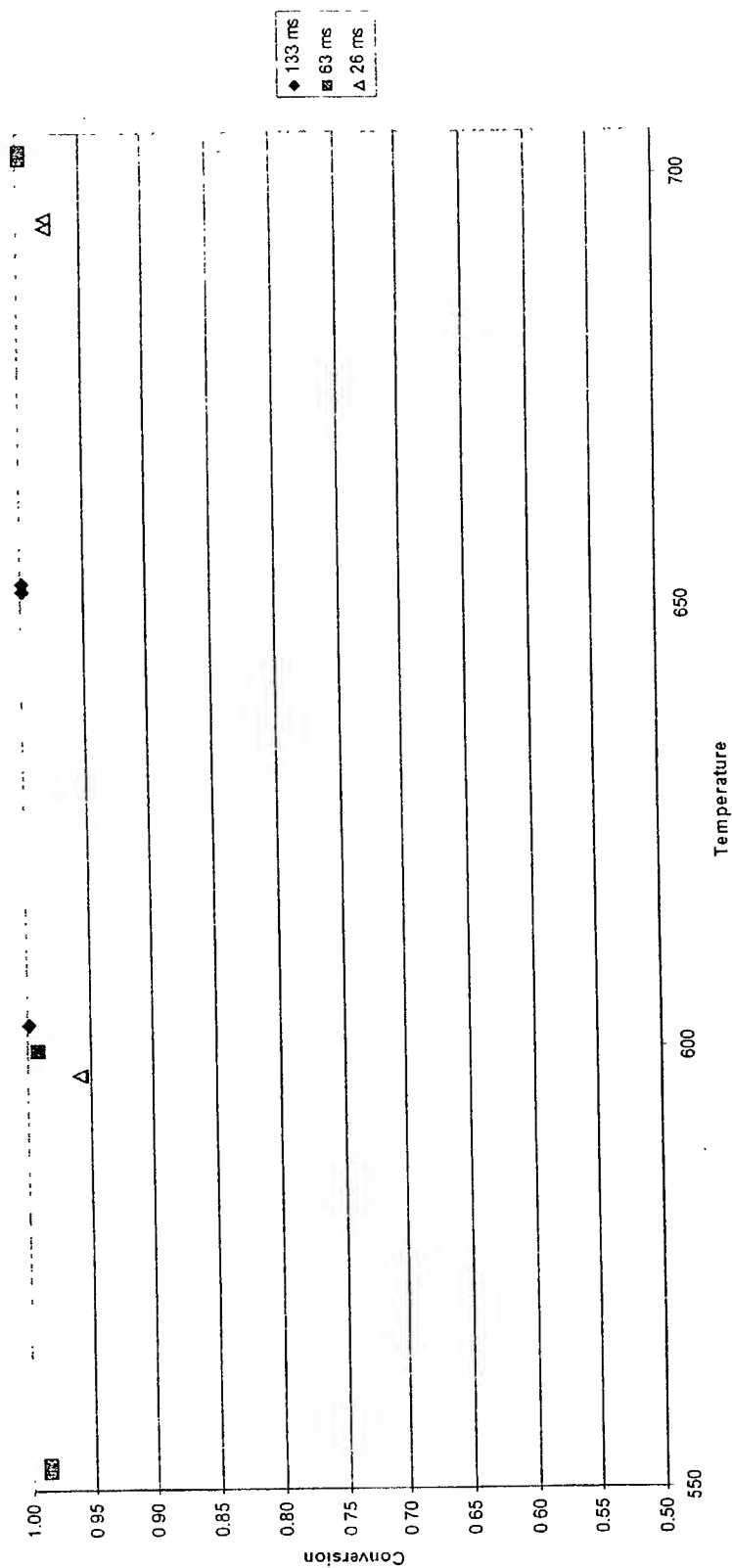


FIG. 9

JP-8 SR (Cat Bed Temperature 650C; 3:1 Steam to Carbon; 25 msec CT

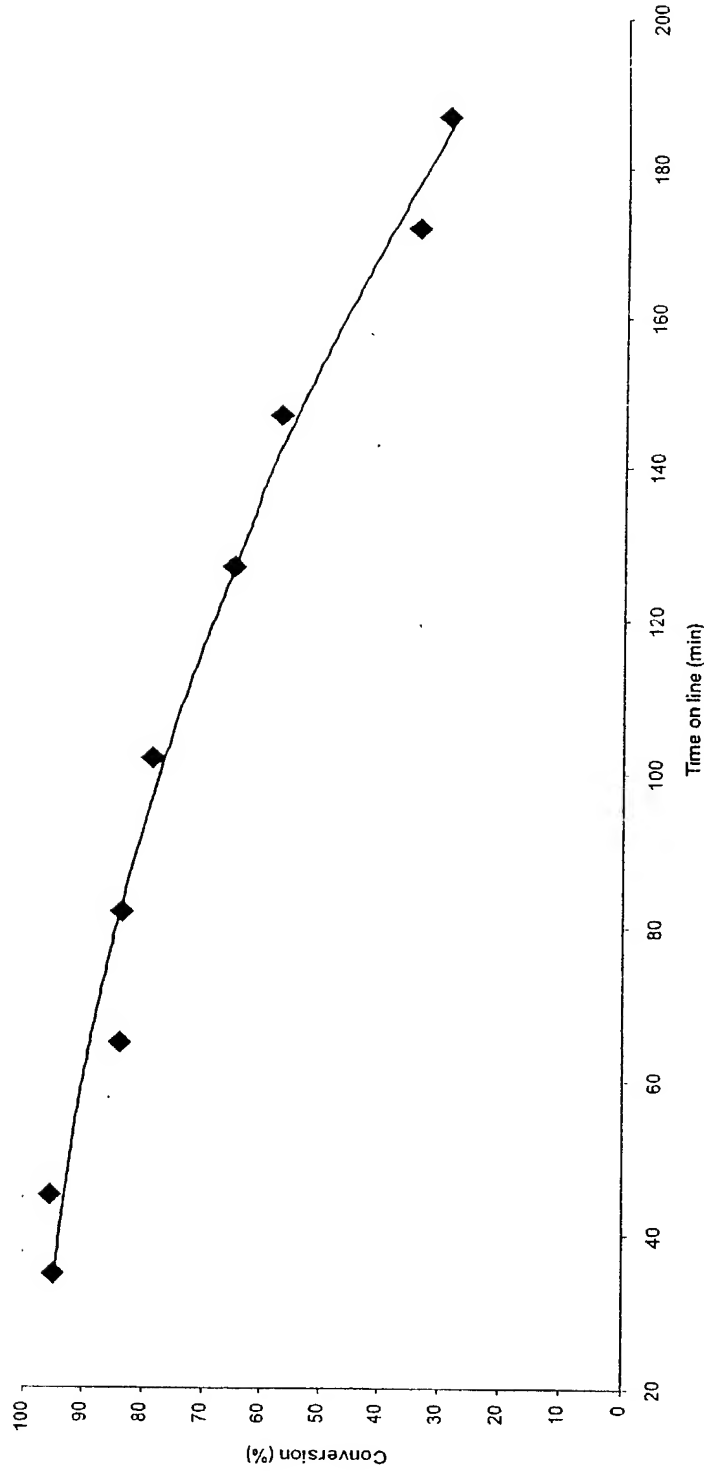


FIG. 10

Syn Fuel SR 13814-115 powder (R1)
(H₂O:C=3)

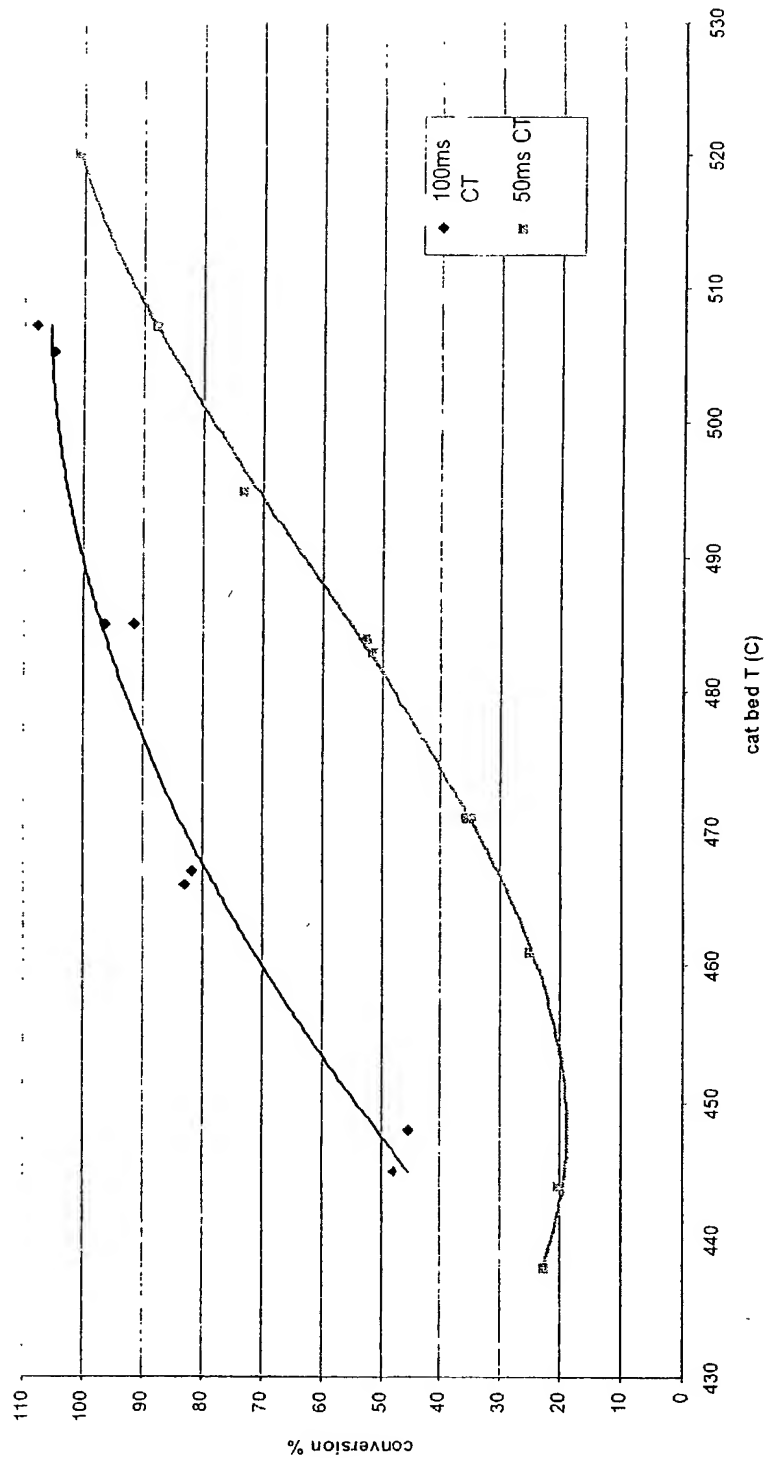


FIG. 11

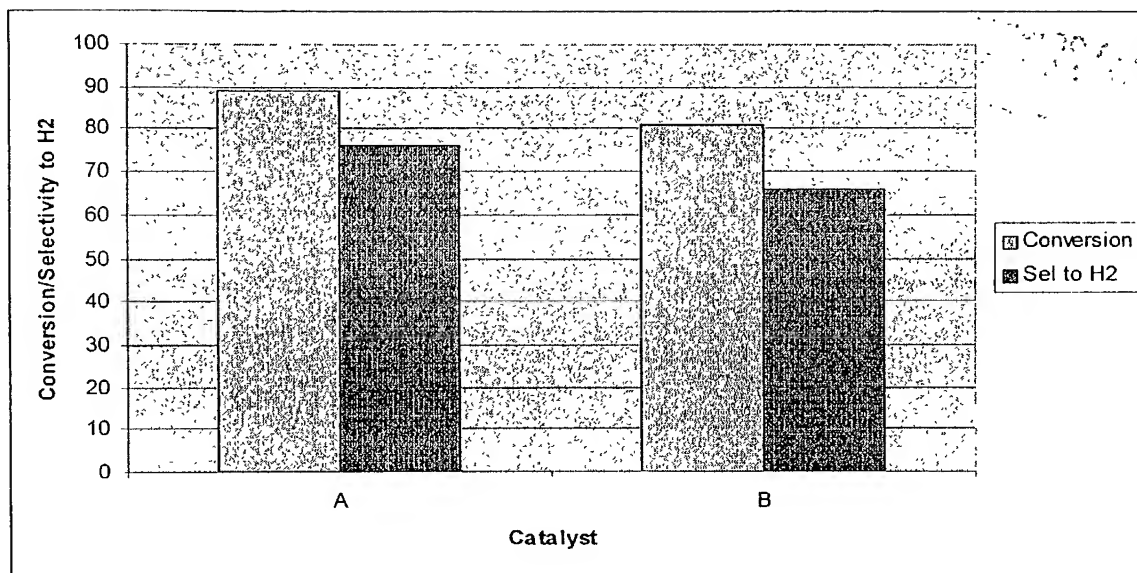


FIG. 12